

Form PTO-1449

INFORMATION DISCLOSURE CITATION

AN APPLICATION

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Docket Number 381552000201

Application Number To be Assigned

Applicant

William J. COOK et al.

09/515,806

Filing Date May 22, 2002

Group Art Unit : To be Assigned

1652

U.S. PATENT DOCUMENTS

Examiner Initials	Ref. No.	Date	Document No.	Name	Class	Subclass	Filing Date If Appropriate
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FOREIGN PATENT DOCUMENTS

Examiner Initials	Ref. No.	Date	Document No.	Country	Class	Subclass	Translation YES NO
DL	1.	10/2000	WO 00/58473A2	WO			
DL	2.	12/2000	WO 00/73469A2	WO			
DL	3.	04/2001	WO 01/29564A1	WO			

OTHER DOCUMENTS

(including author, title, Date, Pertinent Pages, Etc.)

Examiner Initials	Ref. No.	Title
DL	4.	Berlanga, J.J. et al. (1999) <i>European Journal of Biochemistry</i> 265(2):754-762.
↑	5.	Birchmeier, C. et al. (1993) "Tyrosine Kinase receptors in the control of epithelial growth and morphogenesis during development" <i>Bioessays</i> 15:185-189 previous IDS
	6.	Charbonneau, H. et al. (1992) "1002 Protein Phosphatases?" <i>Annu. Rev. Cell Biol.</i> 8:463-93 cited in previous IDS
	7.	D'Urso, G. et al. (1990) "Cell Cycle Control of DNA Replication by a Homologue from Human Cells of the P34 ^{cdc2} Protein Kinase" <i>Science</i> 250:786-791 previous IDS
	8.	Gomez, N. et al. (1991) "Dissection of the Protein Kinase cascade by which nerve growth factor activates MAP kinases" <i>Nature</i> 353:170-173 previous IDS
	9.	Hanks et al. (1988) "The Protein Kinase Family: Conserved Features and Deduced Phylogeny of the Catalytic Domains" <i>Science</i> 241:42-52 previous IDS
	10.	Hunter, T. et al. (1992) "The Regulation of Transcription by Phosphorylation" <i>Cell</i> 70:375-387 previous IDS
	11.	Hunter, T. et al. (1994) "Cyclins and Cancer II: Cyclin D and CDK Inhibitors Come of Age" <i>Cell</i> 79:573-582 previous IDS
	12.	Husain-Chishti, A. et al. (1988) "Abolition of actin bundling by phosphorylation of human erythrocyte protein 4.9" <i>Nature</i> 334:718-721 previous IDS
	13.	Maller, J. L. (1991) "Mitotic control" <i>Curr. Opin. Cell Biol.</i> 3:269-275 previous IDS
DL	14.	Nurse, P. (1990) "Universal control mechanism regulating onset of M-phase" <i>Nature</i> 344:503-508 previous IDS
	15.	Posada, J. et al. (1992) "Molecular signal integration. Interplay between serine, threonine, and

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		tyrosine phosphorylation" <i>Mol. Biol. Cell</i> 3: 583-592 Previous IDS
16		Sturgill, T. W. et al. (1988) "Insulin-stimulated MAP-2 kinase phosphorylates and activates ribosomal protein S6 kinase II" <i>Nature</i> 344: 715-718 Previous IDS
17.		Blast searches (5) for 14790 kinase in DBEST, NRN, Patent and NRP Databases. Previous IDS
18.		Database EM_HUM [Online], Accession number: AL157497 (ID:HSM802494), XP002187764 February 2000
19.		Database EM_HUM [Online], Accession number: AL137627 (ID:HSM802391), XP002187765 February 2000
20.		Database EM_HUM [Online], Accession number: AL137676 (ID:HSM802022), XP002187766 February 2000
21.		Database EM_HUM [Online], Accession number: AB037759, XP002187767 March 2000.

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